

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011821\
 Data File : PL064175.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 11:07
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 14:05:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	4.108	60232833	49731265	20.088	19.453
2)	SA Decachlor...	8.169	9.271	62395414	46712819	20.444	19.682
Target Compounds							
2)	A alpha-BHC	3.868	4.510	45664795	30434146	9.181	8.328
3)	MA gamma-BHC...	4.149	4.801	48497693	29770403	10.460	8.452
5)	MB Aldrin	0.000	5.596f	0	3790506	N.D.	1.221 #
6)	B beta-BHC	4.398	4.978	21197510	18035757	8.914	8.012
8)	B Heptachlo...	5.161f	0.000	2077723	0	0.548	N.D. #
10)	B gamma-Chl...	0.000	6.259	0	675509	N.D.	0.225 #
14)	MA Endrin	5.969	6.865	182.9E6	111.0E6	52.666	48.594
17)	MA 4,4'-DDT	6.340	7.283	339.4E6	222.8E6	113.700	98.384
20)	A Methoxychlor	6.887	7.742	388.2E6	297.7E6	232.315	220.328
21)	B Endrin ke...	7.107	7.907	2822560	1703352	0.786	0.683
23)	Chlordane-1	4.325f	5.148f	1491337	5490679	12.806	49.165 #
24)	Chlordane-2	0.000	5.596	0	3790506	N.D.	29.898 #
25)	Chlordane-3	0.000	6.259	0	675509	N.D.	1.671 #

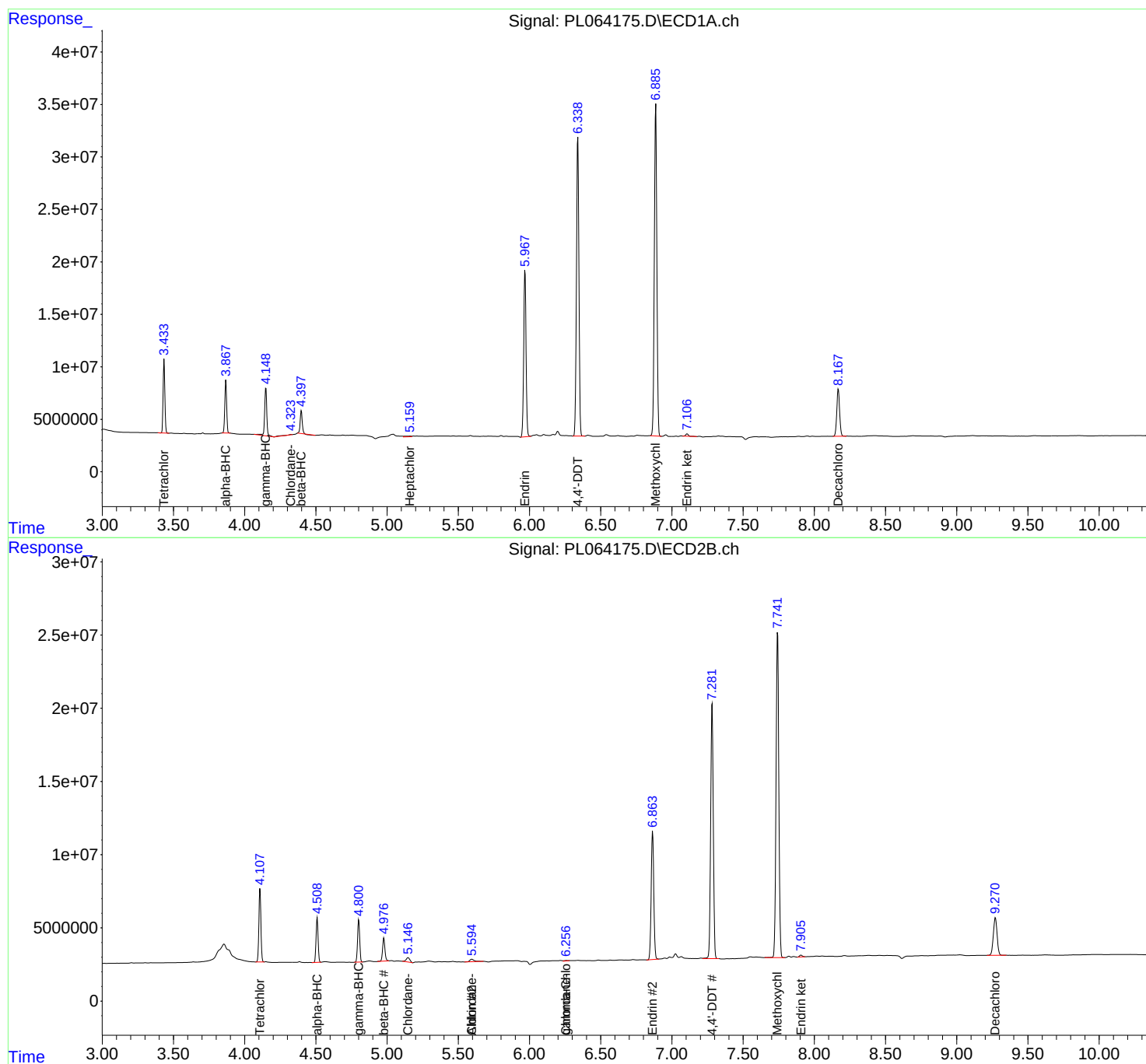
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

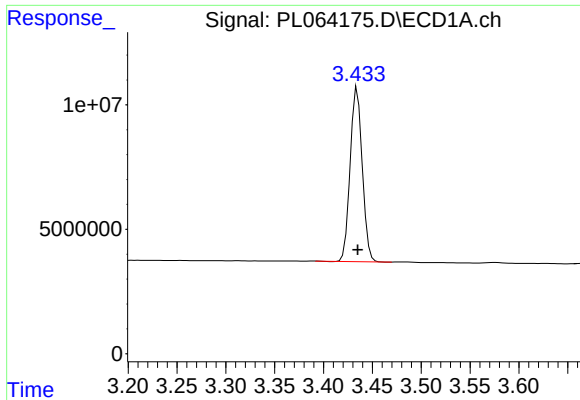
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011821\
Data File : PL064175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2021 11:07
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 14:05:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

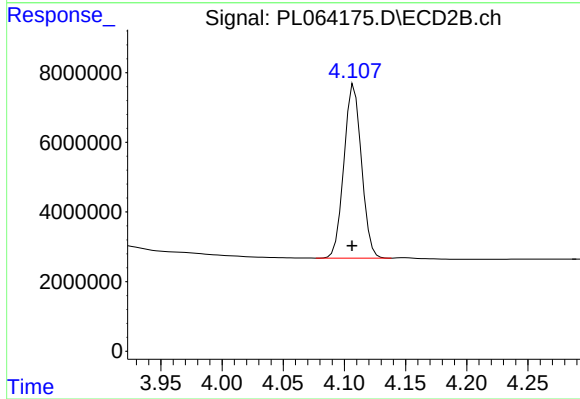




#1 Tetrachloro-m-xylene

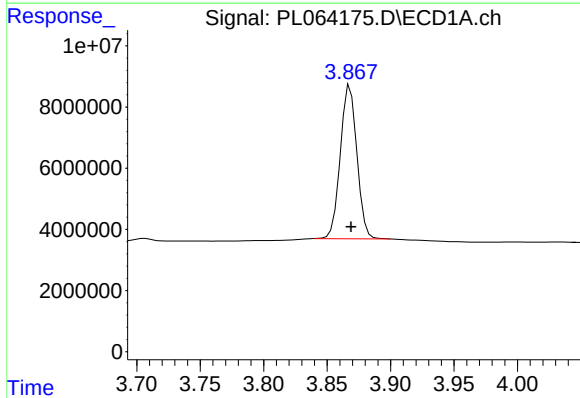
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 60232833
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



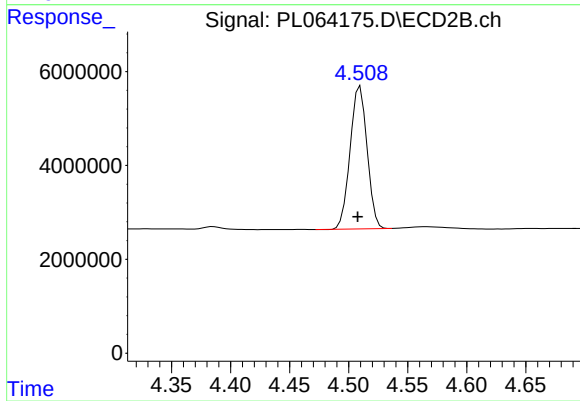
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 49731265
Conc: 19.45 ng/ml



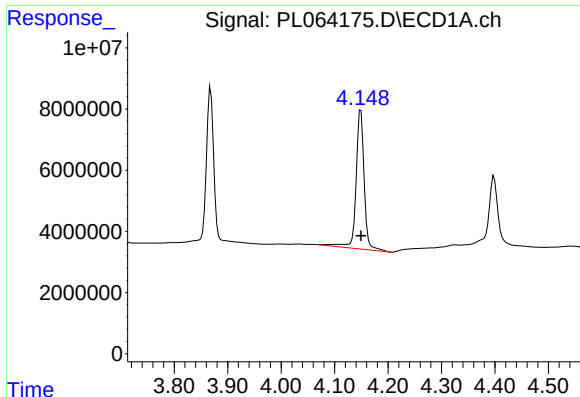
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 45664795
Conc: 9.18 ng/ml



#2 alpha-BHC

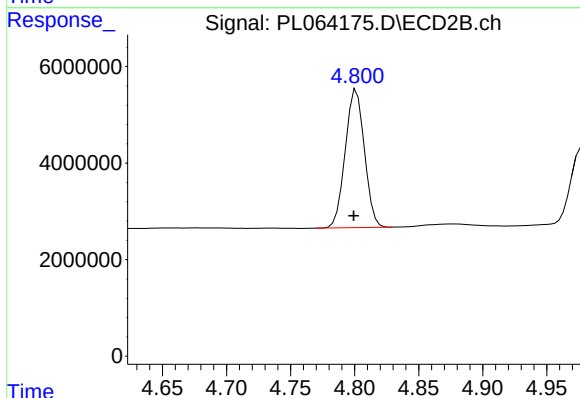
R.T.: 4.510 min
Delta R.T.: 0.002 min
Response: 30434146
Conc: 8.33 ng/ml



#3 gamma-BHC (Lindane)

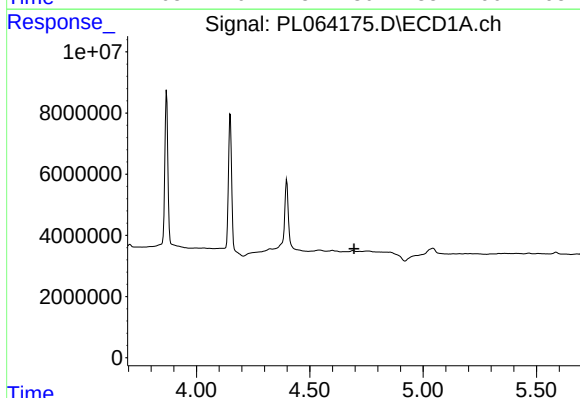
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 48497693
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



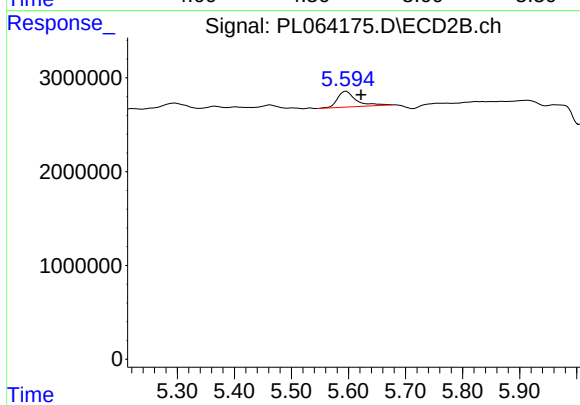
#3 gamma-BHC (Lindane)

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 29770403
Conc: 8.45 ng/ml



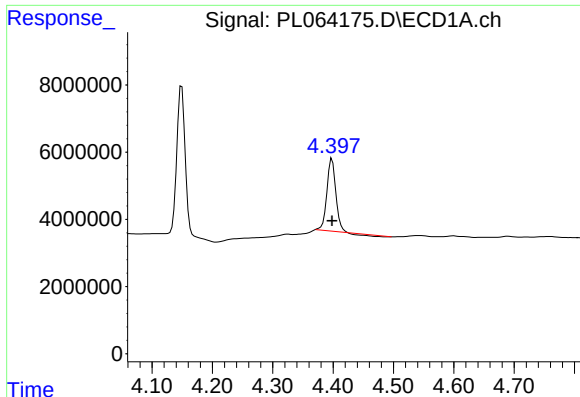
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.695 min
Response: 0
Conc: N.D.



#5 Aldrin

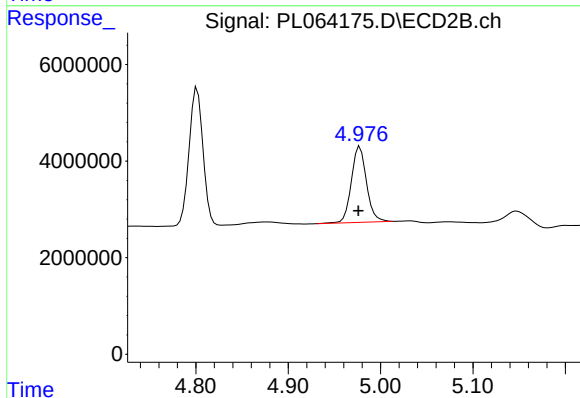
R.T.: 5.596 min
Delta R.T.: -0.027 min
Response: 3790506
Conc: 1.22 ng/ml



#6 beta-BHC

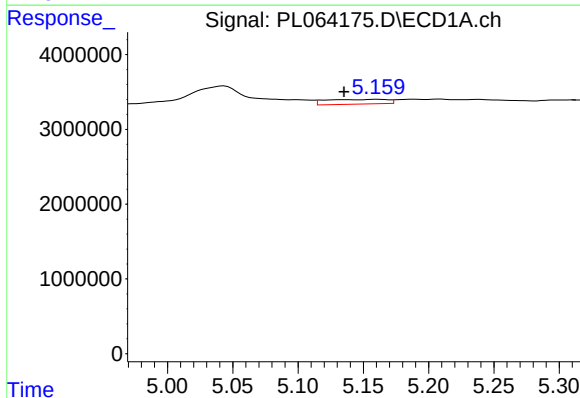
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 21197510
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



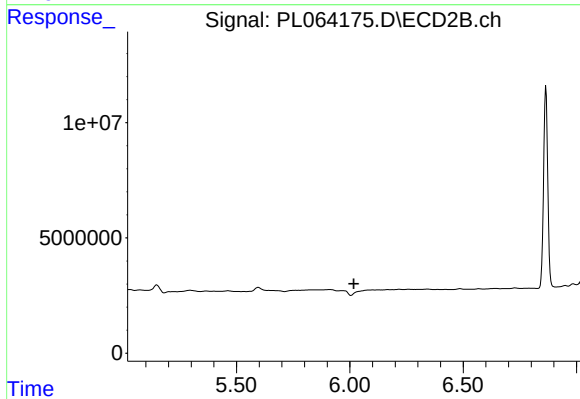
#6 beta-BHC

R.T.: 4.978 min
Delta R.T.: 0.002 min
Response: 18035757
Conc: 8.01 ng/ml



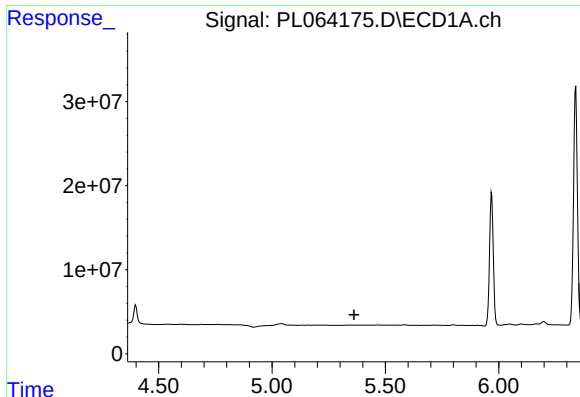
#8 Heptachlor epoxide

R.T.: 5.161 min
Delta R.T.: 0.026 min
Response: 2077723
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

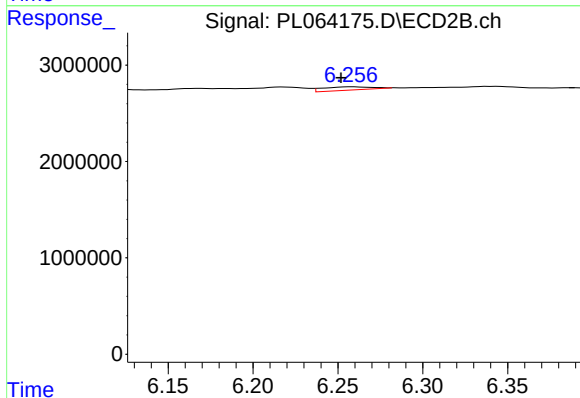
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

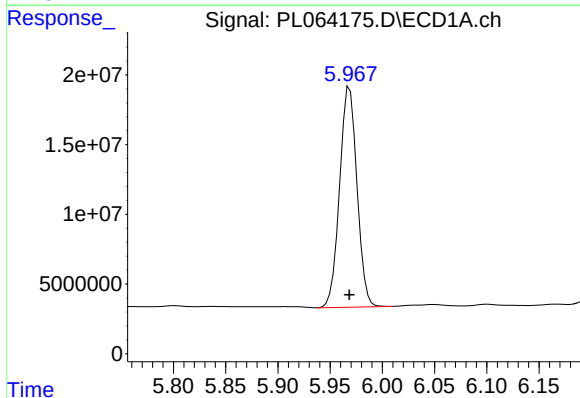
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



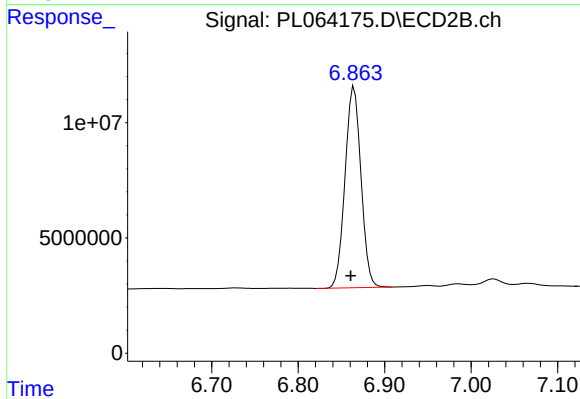
#10 gamma-Chlordane

R.T.: 6.259 min
Delta R.T.: 0.007 min
Response: 675509
Conc: 0.22 ng/ml



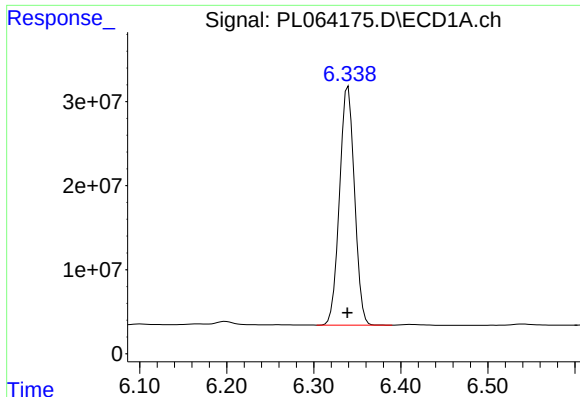
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 182878274
Conc: 52.67 ng/ml



#14 Endrin

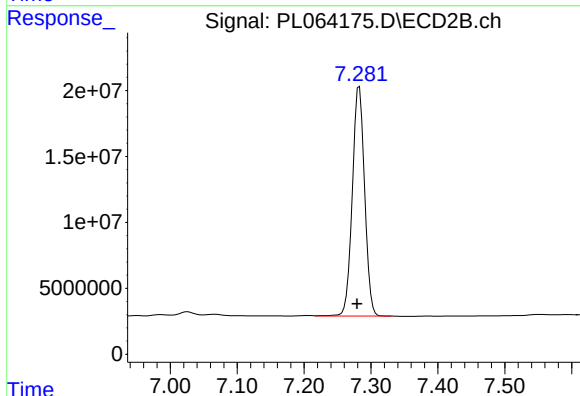
R.T.: 6.865 min
Delta R.T.: 0.004 min
Response: 110966804
Conc: 48.59 ng/ml



#17 4,4'-DDT

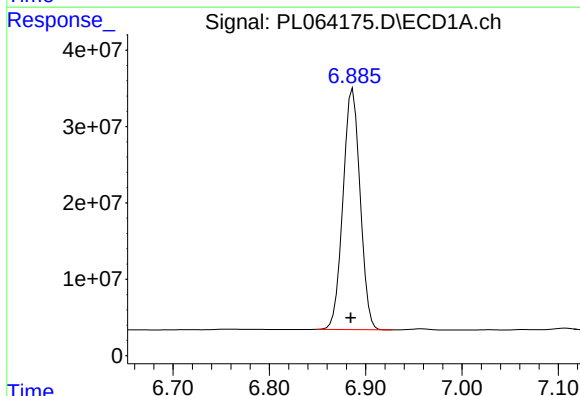
R.T.: 6.340 min
Delta R.T.: 0.000 min
Response: 339435310
Conc: 113.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



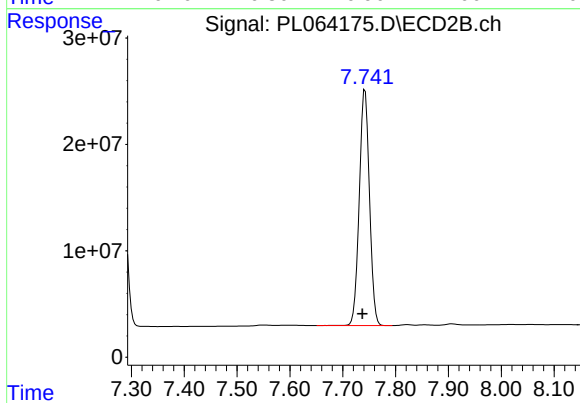
#17 4,4'-DDT

R.T.: 7.283 min
Delta R.T.: 0.003 min
Response: 222836751
Conc: 98.38 ng/ml



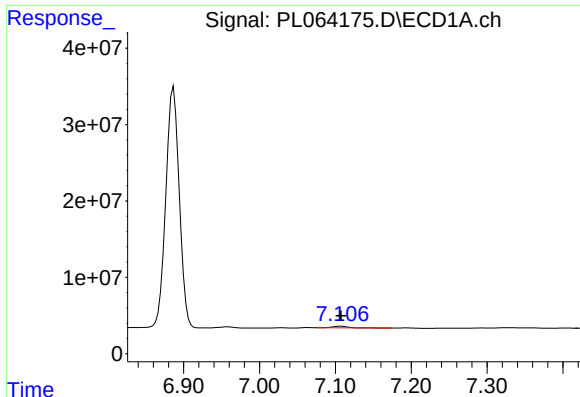
#20 Methoxychlor

R.T.: 6.887 min
Delta R.T.: 0.002 min
Response: 388231354
Conc: 232.31 ng/ml



#20 Methoxychlor

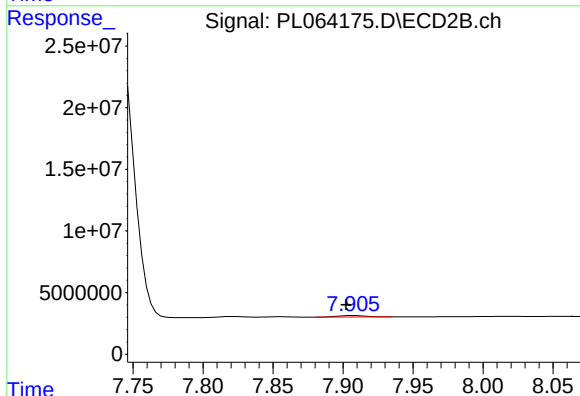
R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 297697205
Conc: 220.33 ng/ml



#21 Endrin ketone

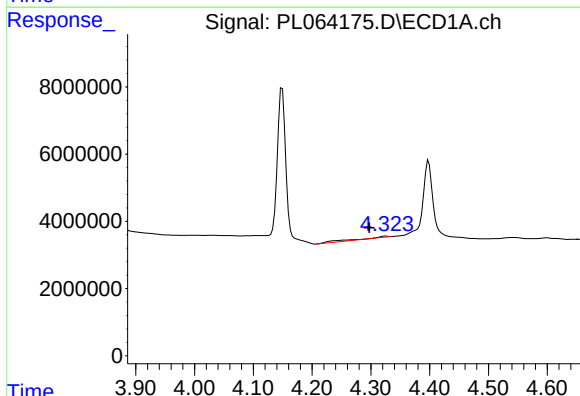
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 2822560
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



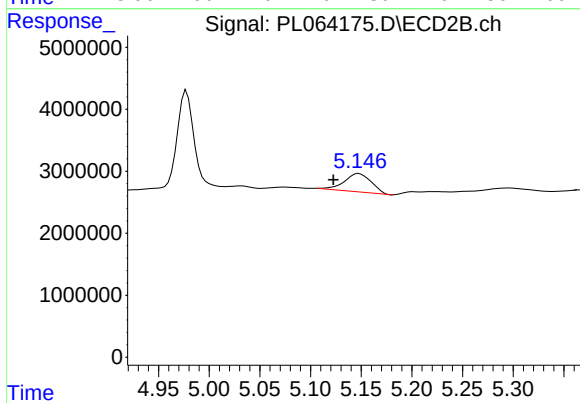
#21 Endrin ketone

R.T.: 7.907 min
Delta R.T.: 0.004 min
Response: 1703352
Conc: 0.68 ng/ml



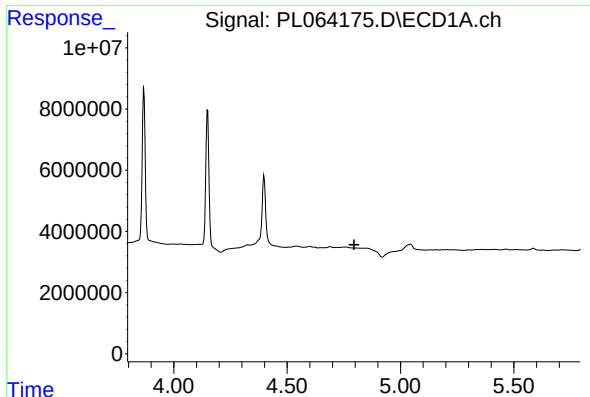
#23 Chlordane-1

R.T.: 4.325 min
Delta R.T.: 0.027 min
Response: 1491337
Conc: 12.81 ng/ml



#23 Chlordane-1

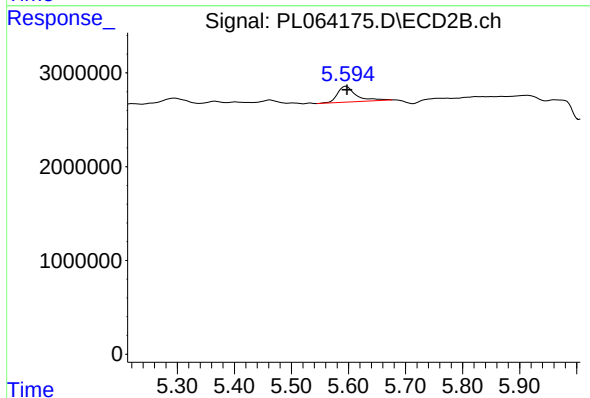
R.T.: 5.148 min
Delta R.T.: 0.025 min
Response: 5490679
Conc: 49.17 ng/ml



#24 Chlordane-2

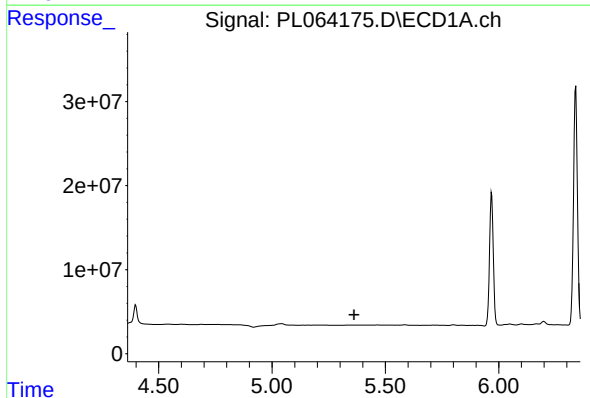
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



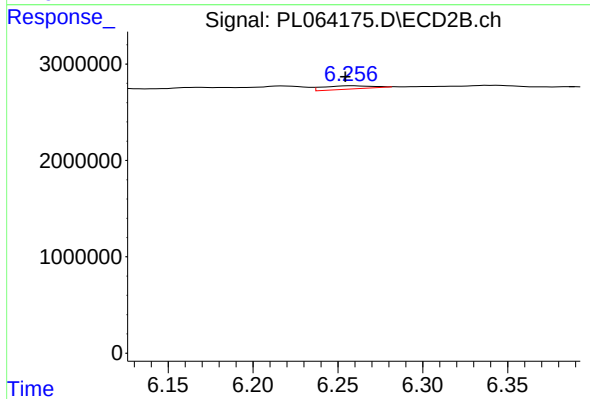
#24 Chlordane-2

R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 3790506
Conc: 29.90 ng/ml



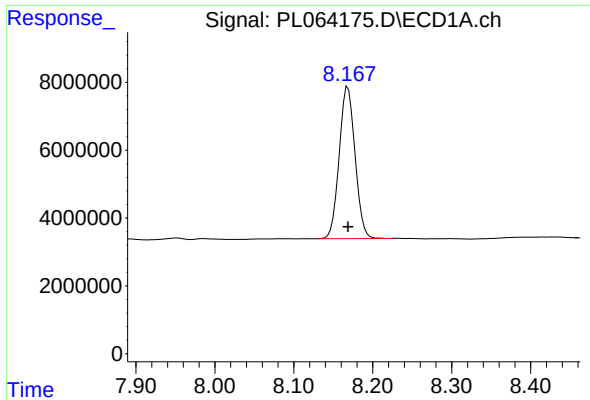
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

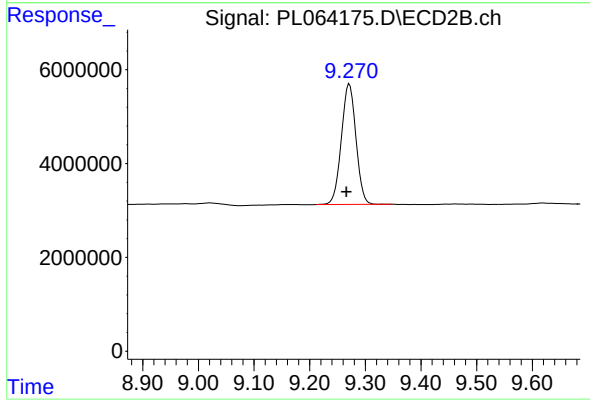
R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 675509
Conc: 1.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 62395414
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.271 min
Delta R.T.: 0.005 min
Response: 46712819
Conc: 19.68 ng/ml